# COPY OF PAPERS ORIGINALLY FILED

REV. 9/00 Small Entity

PATENTS Docket No. YAFO-10

Applicants

Seong Woo Suh et al.

Application No.

09/929,896

Filed

August 15, 2001

For

HYBRID METHODS AND APPARATUS FOR

POLARIZATION TRANSFORMATION

Group Art Unit

2633

Examiner

Not yet assigned

Box MISSING PARTS Hon. Commissioner for Patents Washington, D.C. 20231

Hanover, Maryland November 6, 2001

### TRANSMITTAL LETTER

Sir:

Transmitted herewith: [] a Preliminary Amendment; [X] a Reply to Office Action; [] a Supplemental Amendment; [] a substitute Specification; [X] a Declaration; [] a Supplemental Declaration; [X] a Power of Attorney; [] an Associate Power of Attorney; [X] drawings\*; to be filed in the above-identified patent application (\*including a Submission of Formal Drawings and twenty-two (22) sheets of Formal Drawings).

## FEE FOR ADDITIONAL CLAIMS

- [X] A fee for additional claims is not required.
- [ ] A fee for additional claims is required.

The additional fee has been calculated as shown below: CLAIMS HIGHEST RATE ADDITIONAL PRESENT NUMBER REMAINING FEES PREVIOUSLY EXTRA AFTER PAID FOR AMENDMENT X \$ 18 = \$TOTAL CLAIMS INDEPENDENT X \$ 84 = \$CLAIMS FIRST PRESENTATION OF A + \$280 = \$MULTIPLE DEPENDENT CLAIM If less than 20, insert 20. TOTAL \$ If less than 3, insert 3. [] A check in the amount of \$\_\_\_\_ in payment of the filing fee is transmitted herewith. [X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 50-1632. A duplicate copy of this transmittal letter is transmitted herewith. to Deposit Account No. 50-1632 in [ ] Please charge \$ payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith. EXTENSION FEE The following extension is applicable to the Reply filed herewith; [ ] \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [ ] \$400.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [ ] \$920.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); [ ] \$1,440.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); \$1,960.00 within fifth month pursuant to 37 C.F.R. § 1.136(a).

- [] A check in the amount of [] \$110.00; [] \$400.00; [] \$920.00; [] \$1,440.00; [] \$1,960.00 in payment of the extension fee is transmitted herewith.
- [X] The Commissioner is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 50-1632. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge the [] \$110.00; [] \$400.00; [] \$920.00; [] \$1,440.00; [] \$1,960.00; extension fee to Deposit Account No. 50-1632. A duplicate copy of this transmittal letter is transmitted herewith.

Brett Alten, Esq. Registration No. 42,258 Attorney for Applicants

Customer No. 26372 YAFO Networks, Inc. 1340 F Charwood Road Hanover, Maryland 21076 Tel.: (410) 689-6499

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box PGPUB Hon. Commissioner for Patents, Washington, D.C. 20231 on November 6, 2001.

Samantha E. Buhr

Page 1 of 1

#3



es Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

WWW.USDIO.GOV

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/929,896

08/15/2001

Seong Woo Suh

YAFO-10

26372 YAFO NETWORKS, INC. 1340 F CHARWOOD RD. HANOVER, MD 21076 CONFIRMATION NO. 9254
FORMALITIES LETTER
\*OC00000006813660\*

Date Mailed: 09/28/2001

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration: Seong Woo Suh George R. Gray Edem Ibragimov
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Th)

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/22/2002 AGOITOM 00000239 09929896

01 FC:105

130.00 OP





# COPY OF PAPERS ORIGINALLY FILED

PATENTS YAFO-10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants

Seong Woo Suh et al.

Application No.

09/929,896

Filed

August 15, 2001

For

HYBRID METHODS AND APPARATUS

POLARIZATION TRANSFORMATION

Group Art Unit

2633

:

Examiner

Not yet assigned

Hanover, Maryland
November 6, 2001

Box MISSING PARTS Hon. Commissioner for Patents Washington, D.C. 20231

#### SUBMISSION OF EXECUTED DECLARATION

Sir:

Pursuant to 37 C.F.R. § 1.53(f), and in accordance with the requirement in the Notice to File Missing Parts dated September 28, 2001, submitted herewith is a Declaration And Power Of Attorney executed by inventors Seong Woo Suh, George R. Gray, and Edem Ibragimov in the above-identified patent application. The Declaration And Power of Attorney has also been re-executed by Joseph E. Sluz and Shih-Cheng Wang.

A check in the amount of one-hundred thirty dollars (\$130.00), in payment of the surcharge set forth in 37 C.F.R. § 1.16(e), is also enclosed. The Commissioner is hereby authorized to charge any additional surcharge due, or to credit any overpayment, in connection with this Submission, to Deposit Account

No. 50-1632. A duplicate copy of this Submission is enclosed herewith.

Respectfully submitted,

Brett G. Alten
Reg. No. 42,258
Attorney for Applicants

Customer No. 26372 YAFO Networks, Inc. 1340 F Charwood Road Hanover, Maryland 21076 Tel.: (410) 689-6499

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Hon. Commissioner for Patents, Washington, D.C. 20231 on November 6, 2001.

Samantha E. Buhr



YAFO-10

PATENTS

PATENT APPLICATION

Applicants

Seong Woo Suh et al.

UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/929,896

Filed

August 15, 2001

For

HYBRID METHODS AND APPARATUS FOR

POLARIZATION TRANSFORMATION

Group Art Unit

2633

Examiner

Not yet assigned

Hon. Commissioner for Patents Washington, D.C. 20231

> Hanover, Maryland November 6, 2001

#### SUBMISSION OF FORMAL DRAWINGS

Sir:

Pursuant to 37 C.F.R. § 1.84, applicants herewith furnish twenty-two (22) sheets of formal drawings to be substituted for the twenty-two (22) sheets of informal drawings filed with the application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Hon. Commissioner for Patents, Washington, D.C. 20231 on November 6, 2001.

amantha E. Buhr

G. Alten

Registration No. 42,258 Attorney for Applicants

Customer No. 26372 YAFO Networks, Inc. 1340 F Charwood Road Hanover, Maryland 21076

Tel.: (410) 689-6499